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(54) Title: BIOMARKER DETECTION ASSAYS

(57) Abstract: A method for identifying compounds capable of modulating the Notch pathway. The test compound is either administered to an animal or is brought into contact with a cell in culture, after which the expression of the basic helix-loop-helix transcription factor Math1 in a sample from said animal or cell is directed. A change in Math1 expression in the presence of said test compound as compared to in the absence of said compound indicates that said compound modulates the Notch pathway.

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